

CROSS REFERENCE TO RELATED APPLICATIONS

The present invention is a continuation of, claims priority from, and incorporates by reference the entirety of pending U.S. Patent Application No. 09/809,749, which was filed on March 15, 2001.

In the Claims

Please cancel claims 11-16 without prejudice.

Please amend claims 3, 6 and 8 as follows:

3. (Amended) A conductive antioxidant paint according to claim 1, wherein said antioxidant material is a carbide or nitride of an element selected from the group consisting of B, Si, Ge, Sb, Ti, Sn, Al, Zr, a boron element and a silicon element.

6. (Amended) A conductive antioxidant paint comprising a conductive material, an antioxidant material, a polymer emulsion and an inorganic colloid as a binder, and a transition metal, and having a total content of alkali metal and/or alkali earth metal of not more than 20% by weight based on the weight of the antioxidant material.

8. (Amended) A conductive antioxidant paint according to claim 6, wherein said antioxidant material is a carbide or nitride of an element selected from the group consisting of B, Si, Ge, Sb, Ti, Sn, Al, Zr, a boron element and a silicon element.